



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Stevan Horning et al.

Art Unit : 2881

Serial No. : 10/763,401

Examiner : Unknown

Filed : January 23, 2004

Title : CONTROLLING ION POPULATIONS IN A MASS ANALYZER

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

REQUEST FOR CORRECTED OFFICIAL FILING RECEIPT

Please correct the Filing Receipt for the above-referenced application to correct the spelling of the inventor's name from Andreas Weighaus to Andreas Wieghaus as correctly indicated on the executed Combined Declaration and Power of Attorney form filed on June 29, 2004 (copy attached).

Please supply a corrected Filing Receipt to the undersigned with respect to this application. A copy of the original Filing Receipt showing the desired changes in red ink is attached for your convenience.

No fee is believed to be due. If, however, there are any charges or credits, please apply them to Deposit Account No. 06-1050.

Respectfully submitted,

Date: March 30, 2005

Tamara Fraizer

Reg. No. 51,699

Fish & Richardson P.C.
500 Arguello Street, Suite 500
Redwood City, California 94063
Telephone: (650) 839-5070
Facsimile: (650) 839-5071

50269274.doc

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

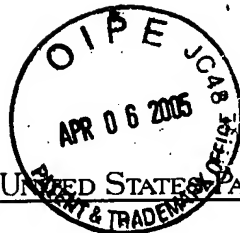
I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

APRIL 1, 2005

March 31, 2005

Date of Deposit

Emma Durrell



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/763,401	01/23/2004	2881	2650	12671-016001	9	79	11

26181

FISH & RICHARDSON P.C.
3300 DAIN RAUSCHER PLAZA
MINNEAPOLIS, MN 55402

JUL 30 2004

CONFIRMATION NO. 4562

UPDATED FILING RECEIPT



OC000000013352816

Date Mailed: 07/27/2004

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Stevan Horning, Deimenhorst, GERMANY;
Robert Malek, Lilienthal, GERMANY;
John E. P. Syka, Charlottesville, VA;
Andreas Weighaus, Bremen, GERMANY;

Wieghaus

Domestic Priority data as claimed by applicant

This appln claims benefit of 60/442,368 01/24/2003
and claims benefit of 60/476,473 06/05/2003

Foreign Applications

If Required, Foreign Filing License Granted: 04/28/2004

Projected Publication Date: 11/04/2004

Non-Publication Request: No

Early Publication Request: No

Title

Controlling ion populations in a mass analyzer

DOCKETED BY PRACTICE SYSTEMS	
ACTION CODE:	Correct OPR
BASE DATE:	27 JULY 2004
DUE DATE:	27 AUG 2004
DEADLINE:	27 NOV 2004
INITIALS:	BIS
RECORD:	

Docketed By Billing Secretary	
Due Date:	
Deadline:	
Initials:	

Preliminary Class

250

**LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).



COPY

Attorney's Docket No.: 12671-016001

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled CONTROLLING ION POPULATION IN A MASS ANALYZER, the specification of which:

- ☐ is attached hereto.
☒ was filed on January 23, 2004 as Application Serial No. 10/763,401.
☐ was described and claimed in PCT International Application No. _____ filed on _____ and as amended under PCT Article 19 on _____.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

For Assigned Inventions: I understand that the purpose of making this appointment is to permit prosecution of patent applications for the above-identified invention for the benefit of my assignee, and that this appointment does not create an attorney-client relationship between me and these appointees.

I acknowledge the duty to disclose all information I know to be material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim the benefit under Title 35, United States Code, §119(e)(1) of any United States provisional application(s) listed below:

U.S. Serial No.	Filing Date	Status
60/442,368	January 24, 2003	Abandoned
60/476,473	June 5, 2003	Pending

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose all information I know to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56(a) which became available between the filing date of the prior application and the national or PCT international filing date of this application:

U.S. Serial No.	Filing Date	Status
-----------------	-------------	--------

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

Country	Application No.	Filing Date	Priority Claimed
---------	-----------------	-------------	------------------

Combined Declaration and Power of Attorney

Page 2 of 3 Pages

I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Roger S. Borovoy, Reg. No. 20,193
David J. Goren, Reg. No. 34,609
Michael F. Heafey, Reg. No. 38,178
Kelvin M. Vivian, Reg. No. 53,727
Elissa Y. Wang, Reg. No. 48,668
Brian J. Gustafson, Reg. No. 52,978
Jennifer A. Zanolco, Reg. No. 54,563

Mary Ann Dillahunty, Reg. No. 34,576
Hans R. Troesch, Reg. No. 36,950
Mark D. Kirkland, Reg. No. 40,048
Ping F. Hwung, Reg. No. 44,164
Katherine Kelly Lutton, Reg. No. 46,333
Tim H. Pham, Reg. No. 48,589
Tamara Fraizer, Reg. No. 51,699
Steven G. Bacsi, Reg. No. 50,736

Direct all telephone calls to DAVID J. GOREN at telephone number (650) 839-5070.

Direct all correspondence to the following:

26181

PTO Customer Number

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Full Name of Inventor: STEVAN HORNING

Inventor's Signature: _____

Date: _____

Residence Address: _____

Deimenhorst

Citizenship: _____

United States of America

Post Office Address: _____

Goethestr.63, 27753 Deimenhorst, Germany

Full Name of Inventor: ROBERT MALEK

Inventor's Signature: _____

Date: _____

Residence Address: _____

Lilienthal

Citizenship: _____

Germany

Post Office Address: _____

J.-C.-Findorff-Str. 42a, 28865 Lilienthal, Germany

Combined Declaration and Power of Attorney
Page 3 of 3 Pages

Full Name of Inventor: JOHN E. P. SYKA

Inventor's Signature: _____

Date: _____

Residence Address: Charlottesville, VA

Citizenship: United States of America

Post Office Address: 2972 BeauMont Farm Road, Charlottesville, VA 22901

Full Name of Inventor: ANDREAS WIEGHAUS

Inventor's Signature: _____

Date: _____

Residence Address: Bremen, Germany

Citizenship: Germany

Post Office Address: Stader Strasse 32, 28205 Bremen, Germany

50206736.doc